

INITIAL REVIEW ENGINEERING REPORT
PMN: 08-0088
Focus Ready Draft 12/3/2007

ENGINEER: Arnold \ TKP
PV (kg/yr): [REDACTED]

RECEIVED
2007 DEC -5 11:32

SUBMITTER [REDACTED]

USE: Emulsifier [REDACTED]

OTHER USES: [REDACTED]

MSDS: Yes

Label: No

[REDACTED]
none established

CRSS (11/26/2007):

Chemical Name: [REDACTED]

Physical State and Misc CRSS Info:

Proc/Form:

[REDACTED] =
Estimated data: high BP (salt), dispersible in water (use),
VP < 0.045 torr [REDACTED] estimated data for free acid). EPI
estimated data for free acid [REDACTED] BP = 208 °C, VP = 0.
193 torr, WS = 5.6 mg/L, log P = 4.05 ACD labs estimated data
for free acid [REDACTED] BP = 220 °C, VP = 0.045 torr, WS = 8.
7e-3 g/L, log P = 8.97.

Consumer Use: [REDACTED]

SAT (concerns) (11/27/2007):

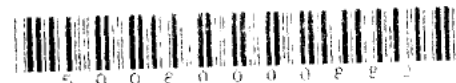
Migration to groundwater: Rapid

PBT rating: P3B2T3

Health: 3 Dermal, Drinking Water, Inhalation

Eco: 3 Water (All releases to environment with a CC = 1000 ppb)

OCCUPATIONAL EXPOSURE RATING: 1-2B



NOTES & KEY ASSUMPTIONS:

Generated by the 06/07/2005 version of ChemSTEER. This PMN is imported; therefore, no manufacturing step was assessed.

[REDACTED]

POLLUTION PREVENTION CONSIDERATIONS:

P2 Claim:

[REDACTED]

EXPOSURE-BASED REVIEW: No

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Number of Sites/ Location:

Days/yr:

Basis: Submission provided estimate of . Used the CEB standard
default of d/yr operation, number of sites and PMN
concentration for determination of batch size. ChemSTEER
estimates

Process Description:

ENVIRONMENTAL RELEASES ESTIMATE SUMMARY

IRER Note: The daily releases listed for any source below may
coincide with daily releases from the other sources to the same
medium.

[REDACTED] [REDACTED]

[REDACTED]

OCCUPATIONAL EXPOSURES ESTIMATE SUMMARY

Tot. # of workers exposed via assessed routes: [REDACTED]

Basis: Used the CEB standard estimate of █ workers per activity, per site as conservative.

MEMORANDUM of CBI TELEPHONE CONVERSATION

CALL BY: Tracey Pennington
Organization: ERG

CALL TO: [REDACTED]

Organization: [REDACTED]

Date: 11/28/2007

Time: 9:00 am

Phone: [REDACTED]

Concerning what TSCA CBI?

PMN: 08-0088

[REDACTED]